

**FOREIGN PASSENGER VESSEL
ANNUAL EXAMINATION BOOK**
(FOR VESSELS BUILT PRIOR TO 25 MAY 80)

Name of Vessel		Flag No Change	
IMO Number		Case Number	
Date Completed	Priority	Points	
Location			
Vessel Built in Compliance with SOLAS: 60 74 74/78 NA			
Senior Marine Inspectors / Port State Control Officers			
1. _____		3. _____	
2. _____		4. _____	

Name of Vessel

VIN[illegible]

MSIS Codes for Deficiencies:

BS	Ballast	DC	Dry Cargo	IC	I/C Engine
BI	Bilge	ES	Electrical	LS	Lifesaving
BA	Boiler, Aux.	FF	Firefighting	MI	Miscellaneous
BM	Boiler, Main	FL	Fuel	NS	Navigation
CS	Cargo	GS	General Safety	PP	Propulsion
DM	Deck Machinery	HA	Habitation	SS	Steering
DL	Doc., Lics., Pmts.	HU	Hull		

This examination book is intended to be used as a job aid by Coast Guard senior marine inspectors/port state control officers during boardings of foreign-flagged passenger vessels constructed prior to 25 May 80 (vessels regulated under SOLAS 48 and SOLAS 60). Vessels constructed after this date and regulated under SOLAS 74 or SOLAS 74/78 should be examined using the CG-840 CV2 examination book. Each book contains an extensive list of possible examination items. It is not, however, the Coast Guard's intention to "inspect" all items listed. As a port state responsibility, senior marine inspectors/port state control officers must verify that the vessels and their crews are in substantial compliance with international conventions and applicable US laws. The depth and scope of the examination must be determined by the senior marine inspectors/port state control officers based on their observations.

NOTE: Guidance on how to examine foreign passenger vessels can be found in MSM Volume II, Chapter 20: Procedures Applicable to Foreign Passenger Vessels.

- All vessels
- Vessels constructed prior to 25 MAY 1980 (SOLAS 60)
- ◇ Vessels constructed prior to 26 MAY 1965 (SOLAS 48)
- ▽ Vessels constructed prior to 19 NOV 1952

- Review MSIS records.
 - PSVH
 - VFIP
- Obtain copies of forms to be issued.

- Issue letters/certificates to vessel.
 - Record of deficiencies
- Complete MSIS entries within 48 hours.
 - PSAR
 - MSDS
 - PSDR
 - VFLD
 - VFIP

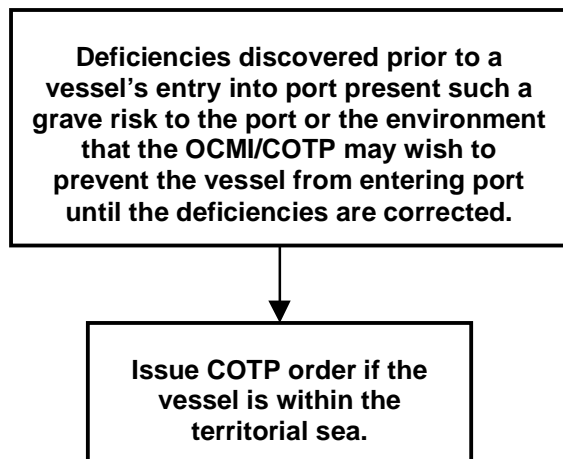
[illegible]

Section 1: Administrative Items

IMO Applicability Dates:

Reference	Date
SOLAS 1948	19 NOV 52
SOLAS 1960	26 MAY 65
SOLAS 1974	25 MAY 80
1978 Protocol to SOLAS 1974	01 MAY 81
1981 Amendments (II-1 & II-2)	01 SEP 84
1983 Amendments (III)	01 JUL 86
<i>Various additional amendments to SOLAS</i>	
MARPOL 73/78 Annex I	02 OCT 83
MARPOL 73/78 Annex II	06 APR 87
MARPOL 73/78 Annex III	01 JUL 92
MARPOL 73/78 Annex V	31 DEC 88
COLREGS 1972	15 JUL 77
<i>Various additional amendments to COLREGS</i>	
Load Line 1966	21 JUL 68
STCW 1978	28 APR 84
1991 Amendments	01 DEC 92
1994 Amendments	01 JAN 96
1995 Amendments	01 FEB 97

Requiring Corrective Measures Prior to Entry



Examples include the following:

- Leaking tanks.
- Carrying dangerous cargoes with expired documents.
- Carrying incompatible cargoes.
- Invalid ISM certificates.
- COFR not on board.

Vessel Information:

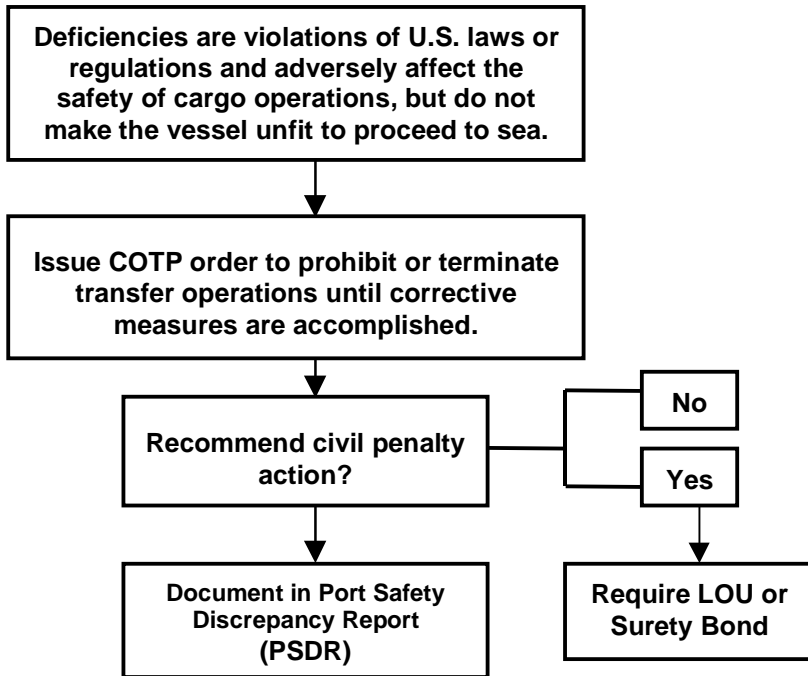
Classification Society	
ISM Issuer: Same as above?	
Yes	No If not the same, which Recognized Organization? _____
NOTE: The period of validity for ISM documents should correspond to the following list. If they do NOT, ISM documents should be further investigated.	
<input type="checkbox"/> 5 years = Full term (SMS and DOC)	<input type="checkbox"/> 12 months = Interim (DOC)
<input type="checkbox"/> 6 months = Interim (SMC)	<input type="checkbox"/> 5 months = Short term (SMC)
Last Drydocking Date	Next Drydocking Date
Location of Last Drydocking	
Date of Last Class Survey	
Outstanding conditions of class or non-conformities	
Last Port of Call	Next Port of Call
Method of Construction I II III	Conversions / Modifications
Call Sign	No Change (VFID)
Gross Tons	No Change (VFMD)
Built Date (use delivery date)	No Change (VFCD)
Overall Length (in feet)	No Change (VFMD)

Vessel Description:

Passenger Vessel	Ferry
Ro-ro Passenger Vessel	Other _____

**Requiring Corrective Measures Prior to Cargo, Bunkering or
Lightering Operations**

(NO DETENTION)



Examples include the following:

- Oil transfer procedures incomplete.
- Information on properties and hazards of cargoes not on board.
- High and low level alarms inoperative.

Endors. Date			
Exp. Date			
Issue Date			
Port Issued			
ID #			
Issuing Agency			
Name of Certificate	International Tonnage (ITC) No Change	Safety Management (SMC) No Change	Document of Compliance (DOC) No Change

Nonconforming Vessel. Any vessel failing to comply with one or more applicable requirements of U.S. law or international conventions is a nonconforming vessel. A nonconforming vessel is not necessarily a substandard vessel unless the discrepancies endanger the vessel, persons on board, or present an unreasonable risk to the marine environment.

Substandard Vessel. In general, a vessel is regarded as substandard if the hull, machinery, or equipment, such as lifesaving, firefighting and pollution prevention, are substantially below the standards required by U.S. laws or international conventions, owing to:

- The absence of required principal equipment or arrangement;
- Gross noncompliance of equipment or arrangement with required specifications;
- Substantial deterioration of the vessel structure or its essential equipment;
- Noncompliance with applicable operational and/or manning standards; or
- Clear lack of appropriate certification, or demonstrated lack of competence on the part of the crew.

If these evident factors as a whole or individually endanger the vessel, persons on board, or present an unreasonable risk to the marine environment, the vessel should be regarded as a substandard vessel.

Valid Certificates. A certificate that has been issued directly by a contracting government or party to a convention, or on the behalf of the government or party by a recognized organization, and contains accurate and effective dates, meets the provisions of the relevant convention, and corresponds to the particulars of the vessel and its equipment.

<input type="checkbox"/>	Bridge log	33 CFR 164.25 STCW 95 I/14
	<ul style="list-style-type: none"> • Pre-arrival tests conducted • Casualties (navigation equipment and steering gear failures reported) • Steering gear drills • Emergency steering drills 	33 CFR 164.53
<input type="checkbox"/>	Exemptions to SOLAS certificates	SOLAS 74/78 I/4
<input type="checkbox"/>	Criterion numeral	SOLAS 48 II/5 SOLAS 60 II/5
	<ul style="list-style-type: none"> • Determination 	
<input type="checkbox"/>	Stability information	SOLAS 48 II/7 SOLAS 60 II/7 SOLAS 74/78 II-1/8 SOLAS 48 II/18 SOLAS 60 II/19 SOLAS 60 II/20
	<ul style="list-style-type: none"> • Damage stability information • Stability test information • Damage control plans 	
<input type="checkbox"/>	Information on all persons aboard vessel	SOLAS 74/78 III/24-2.1 SOLAS 74/78 III/24-2.2 SOLAS 74/78 III/24-2.3 SOLAS 74/78 III/24-2.4
	<ul style="list-style-type: none"> • List of "special needs" passengers • Identification record (name-gender-adult, child, infant) <ul style="list-style-type: none"> — Held ashore readily available for SAR organizations 	
<input type="checkbox"/>	Decision support system for emergency management	SOLAS 74/78 III/24-4
<input type="checkbox"/>	Working language established and recorded	SOLAS 74/78 V/13
	<ul style="list-style-type: none"> • Language _____ • Different from Flag State <ul style="list-style-type: none"> Yes No • Posted plans include translation 	

Notes: _____

☐ **Abandon Ship Drill:**

(SOLAS 74/78 III/18.3; MSM Vol. II/22.C.7.h)

Notes: _____

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

<input type="checkbox"/>	Charts and publications for US waters/ intended voyage	33 CFR 164.33
--------------------------	---	---------------

<ul style="list-style-type: none">• Current and corrected charts• US Coast Pilot• Sailing directions• Coast Guard Light List• Tide tables• Tidal current tables• International Rules of the Road• Inland Rules of the Road• International Code of Signals• Plotting equipment	33 CFR 164.35
<input type="checkbox"/> Operationally test radar(s) and ARPA	33 CFR 164.35 33 CFR 164.37 33 CFR 164.38
<ul style="list-style-type: none">• 2 required if over 10,000 GT• Operate independently• ARPA acquires targets	
<input type="checkbox"/> Compasses	33 CFR 164.35
<ul style="list-style-type: none">• Illuminated gyrocompass with repeater at stand• Illuminated magnetic compass• Current deviation table	
<input type="checkbox"/> Test electronic depth sounding device and recorder	33 CFR 164.35
<ul style="list-style-type: none">• Accurate readout• Test all transducers• Continuous recorder (chart)	
<input type="checkbox"/> Electronic position fixing device	33 CFR 164.41
<ul style="list-style-type: none">• Location accurate	

<input type="checkbox"/>	Oil transfer hose	33 CFR 155.800
	<ul style="list-style-type: none"> • Condition • Markings • Hose assembly requirements • Tests and inspections 	
<input type="checkbox"/>	Oily water separator	MARPOL Ax. I/16
	100 ppm and bilge monitor	
	15 ppm and bilge alarm	
<input type="checkbox"/>	Sludge (oil residue) tank	MARPOL Ax. I/17
<input type="checkbox"/>	Marine sanitation device	
	<ul style="list-style-type: none"> • Type (I, II, III) • Nameplate • Placard • Proper operation • Capacity satisfactory 	33 CFR 159.7 33 CFR 159.55 33 CFR 155.59

Notes: _____

<input type="checkbox"/>	GMDSS	SOLAS 74/78 IV/8 SOLAS 74/78 IV/9 SOLAS 74/78 IV/10 SOLAS 74/78 IV/11
	<ul style="list-style-type: none"> • Additional radio equipment for area of operation 	
<input type="checkbox"/>	GMDSS lifeboat radios (VHF)	SOLAS 74/78 III/6.2
	<ul style="list-style-type: none"> • 3 if over 500 GT • Operable condition 	
<input type="checkbox"/>	9 GHz radar transponder (SART)	SOLAS 74/78 III/6.2 NVIC 9-93
	<ul style="list-style-type: none"> • Two required • Stowed so to be rapidly placed in survival craft, or stowed in survival craft 	
<input type="checkbox"/>	Emergency source of power (radio)	SOLAS 74/78 IV/13
	<ul style="list-style-type: none"> • Independent of ship's power system • 1 or 6 hour time duration • Battery system • Battery charger 	
<input type="checkbox"/>	NAVTEX	SOLAS 74/78 IV/7.1.4
<input type="checkbox"/>	INMARSAT	SOLAS 74/78 IV/7
<input type="checkbox"/>	Radio installation	SOLAS 74/78 IV/6.2
	<ul style="list-style-type: none"> • Safe installation • Independent lighting • Marked with call sign 	
<input type="checkbox"/>	Signalling lamp	SOLAS 74/78 V/11
<input type="checkbox"/>	Lifesaving signals table	SOLAS 74/78 V/16

General Health and Safety:

<input type="checkbox"/>	Crew able to perform necessary safety and pollution prevention duties	STCW 95 VI/1
	<ul style="list-style-type: none"> • Personal survival techniques • Firefighting emergencies • Elementary first aid 	

Notes: _____

- | | | |
|--------------------------|--|---|
| <input type="checkbox"/> | Fireman's outfits | |
| | <ul style="list-style-type: none"> SCBA spare air cylinders (must be interchangeable) Proper number of outfits for passenger spaces 2 additional outfits per MVZ Properly stowed | SOLAS 74/78 II-2/17.1.2.2
SOLAS 74/78 II-2/17.3.1.1
SOLAS 74/78 II-2/17.4 |
| <input type="checkbox"/> | Fuel pump remote shutdown | SOLAS 74 II-2/77 |
| <input type="checkbox"/> | Noncombustible cinematographic film | SOLAS 74 II-2/78 |

Machinery:

- | | | |
|--------------------------|--|---|
| <input type="checkbox"/> | General condition of engine room / boiler room / machinery satisfactory | SOLAS 48 II
SOLAS 60 II |
| | <ul style="list-style-type: none"> Tank tops, bilge wells, bilges clean | |
| <input type="checkbox"/> | Steering gear | SOLAS 48 II/56
SOLAS 60 II/ 29
SOLAS 60 II/30 |
| | <ul style="list-style-type: none"> Main steering gear tested Auxiliary steering gear tested | |
| <input type="radio"/> | Steering gear | |
| | <ul style="list-style-type: none"> Communications between bridge / steering gear room Indicators for electric motors | SOLAS 60 II/ 29
SOLAS 60 II/30 |
| <input type="radio"/> | Communication navigation bridge / machinery space | SOLAS 60 II/33 |
| | <ul style="list-style-type: none"> Engine-order telegraph Sound powered phone, voice tube, etc. | |

Electrical Systems:

- | | | |
|--------------------------|--|----------------------------------|
| <input type="checkbox"/> | Main generators | SOLAS 48 II/21
SOLAS 60 II/24 |
| | <ul style="list-style-type: none"> 2 required | |

Notes: _____

- | | | |
|--------------------------|--|---|
| <input type="checkbox"/> | Muster lists and emergency instructions | |
| | <ul style="list-style-type: none"> Available for each person Posted in conspicuous places Language understood by crew Shows crew member duties Checked for accuracy | SOLAS 74/78 III/8
SOLAS 74/78 III/53 |
| <input type="checkbox"/> | Pilot ladders and hoists in good condition | SOLAS 74/78 V/17 |

Subdivision and Stability:

- | | | |
|--------------------------|--|--|
| <input type="checkbox"/> | Stability logging | SOLAS 74/78 II-1/8 |
| | <ul style="list-style-type: none"> Verified by master | |
| <input type="checkbox"/> | Draft markings | SOLAS 74/78 II-1/8 |
| | <ul style="list-style-type: none"> Bow and stern | |
| <input type="checkbox"/> | Load line markings | SOLAS 48 II/10
SOLAS 60 II/11 |
| | <ul style="list-style-type: none"> Visible including C.1 line | |
| <input type="checkbox"/> | Bilge pumps | SOLAS 48 II/17
SOLAS 60 II/18 |
| | <ul style="list-style-type: none"> 3 required (4 if criterion numeral is 30 or more) | |
| <input type="checkbox"/> | Operation of watertight / weathertight doors | |
| | <ul style="list-style-type: none"> Required drills Inspections Markings Logged | SOLAS 74/78 II-1/24
SOLAS 74/78 II-1/25 |
| <input type="checkbox"/> | Openings in watertight bulkheads | SOLAS 48 II/12
SOLAS 60 II/60 |
| | <ul style="list-style-type: none"> Pipes, cable penetrations properly sealed | |
| <input type="checkbox"/> | Openings in watertight bulkheads free of lead or other heat-sensitive materials | SOLAS 60 II/13 |
| <input type="checkbox"/> | Ballasting fuel tanks | SOLAS 60 II/8 |

Notes: _____

<input type="checkbox"/>	Smoke detection and alarm system fitted above ceilings	SOLAS 74/78 II-2/41-2.3
	<ul style="list-style-type: none"> In stairways and corridors (if ceilings are made of combustible material) 	
<input type="checkbox"/>	Fire detection systems	SOLAS 74 II-2/81 SOLAS 74/78 II-2/41-2.1.2
	<ul style="list-style-type: none"> Patrols <ul style="list-style-type: none"> Proper training Portable radios Special crew alarm Public address system 	SOLAS 74/78 II-2/41-2.4.9 SOLAS 74/78 III/6.5
<input type="checkbox"/>	Fire detection and extinction	
	<ul style="list-style-type: none"> Method II (automatic sprinkler and fire alarm) Method III (automatic fire alarm and fire detection system) 	SOLAS 48 II/42 SOLAS 48 II/50
<input type="checkbox"/>	Fire detection and extinction	
	<ul style="list-style-type: none"> Method II (automatic sprinkler and fire alarm) Method III (automatic fire alarm and fire detection system) 	SOLAS 60 II/51 SOLAS 60 II/52
<input type="checkbox"/>	Portable fire extinguishers	SOLAS 74 II-2/81 SOLAS 48 II/46 SOLAS 48 II/50 SOLAS 60 II/57 SOLAS 60 II/64
	<ul style="list-style-type: none"> Serviced Spares Location and number agree with fire control plan 	
<input type="checkbox"/>	Fire pumps, fire mains, hydrants, and hoses	SOLAS 74 II-2/80 SOLAS 48 II/45 SOLAS 48 II/50 SOLAS 60 II/56 SOLAS 60 II/64
	<ul style="list-style-type: none"> Number of pumps required Adequate pressure Relief valves Adequate number and position of hydrants Fire hoses properly stored <ul style="list-style-type: none"> Spanners Water fog applicators <ul style="list-style-type: none"> 2 in each Category A machinery space 1 for each pair for SCBA's 3 for each special category space Portable foam applicators <ul style="list-style-type: none"> 1 unit in each boiler room 1 unit in each engineroom 1 unit for each special category space Fire hose nozzles <ul style="list-style-type: none"> Jet / spray nozzles with a shutoff 	SOLAS 74/78 II-2/41-2.1.3 SOLAS 74/78 II-2/41-2.1.4 SOLAS 74/78 II-2/41-2.1.5

Notes: _____

<input type="checkbox"/>	Lifebuoys	<ul style="list-style-type: none"> Number required Specifications Retro-reflective tape 	SOLAS 60 III/34 & 37 SOLAS 60 III/21 SOLAS 74/78 III/30
<input type="checkbox"/>	Lifejackets	Adult _____ Children _____	
	<ul style="list-style-type: none"> Retro-reflective tape Lights Whistles Number of lifejackets rejected _____ 		SOLAS 74/78 III/30 SOLAS 74/78 III/21 SOLAS 74/78 III/32
<input type="checkbox"/>	Immersion suits and thermal protective aids	<ul style="list-style-type: none"> Number required 	SOLAS 74/78 III/21
<input type="checkbox"/>	Line-throwing apparatus	<ul style="list-style-type: none"> Specification 	SOLAS 60 III/23
<input type="checkbox"/>	Distress signals	<ul style="list-style-type: none"> 12 red rocket parachute flares 	SOLAS 60 III/24

Fire Protection:

<input type="checkbox"/>	Fire control plans	<ul style="list-style-type: none"> Properly displayed Correct notations and information Weather-tight enclosure outside deckhouse 	SOLAS 74/78 II-2/20 SOLAS 74/78 II-2/41-2.1.1
<input type="checkbox"/>	Structure	<ul style="list-style-type: none"> Decks, deckhouse, shell, bulkheads Accommodation spaces Methods I, II, III 	SOLAS 74 II-2/66 SOLAS 74 II-2/70 SOLAS 48 II/27 SOLAS 60 II/36 SOLAS 60 II/54
<input type="checkbox"/>	Construction details	<ul style="list-style-type: none"> Deck coverings Use of incombustible materials (except Method II) 	SOLAS 48 II/29 SOLAS 48 II/32

Notes: _____
